

# CSWC Operational Period Summary

## 1800 April 23 2016 to 0600 April 24 2016



Experimental Solar Aircraft flying over the Golden Gate Bridge

Photo Credit: Solar Impulse, Twitter, CNN

# SITUATION SUMMARY

## National News – Significant Events

### **Solar Impulse 2 lands in California after Pacific flight**

(CNN) — An experimental plane flying around the world without a single drop of fuel landed in California after a two-and-a-half day flight across the Pacific. Piloted by Swiss explorer and psychiatrist Bertrand Piccard, Solar Impulse 2 touched down in Mountain View just before midnight (3 a.m. ET). Images of the elegant solar aircraft, which has the wingspan of a Boeing 747 but only weighs about as much as an SUV, flying over the Golden Gate Bridge into San Francisco Bay mark a significant achievement. The team has seen the project beset with problems and setbacks during its pioneering airborne circumnavigation. "I'm very happy that everything works extremely well and the airplane is functioning as it should," Piccard's business partner and the plane's other pilot, Swiss engineer Andre Borschberg, told CNN by phone from California just ahead of the successful, on-schedule landing. "It's a demonstration that the tech is reliable." The plane took off from Hawaii on Thursday, resuming a journey that had stalled on the island of Oahu for almost 10 months. It lifted off just before sunrise Friday to cheers and applause. On arrival into the skies above California, it flew holding patterns for several hours above San Francisco Bay in celebration of the achievement. As dusk fell over the city, the team posted striking images on its social media accounts. Because the plane travels at about the same speed as a car, the Hawaii-California leg took just over 62 hours to complete. While Piccard was at the controls for this ninth leg of the round-the-world trip, he and Borschberg, take turns flying the plane solo. The flight has benefited from a "very stable weather window," Solar Impulse spokeswoman Alexandra Gindroz said, and is expected to touch down on schedule. The solar plane looks like a giant high-tech dragonfly and requires near-perfect conditions to fly. After all, it's the weather -- particularly the sun -- that ultimately decides the schedule of this journey, even with dozens of engineers and experts monitoring the plane's every move. "Nobody's done this before," managing director Gregory Blatt said. "There's no guidebook. There's no best practice."

## International News – Significant Events

### **North Korea launches missile from submarine, South Korea says**

(CNN) — North Korea fired what is believed to be a submarine-launched ballistic missile off the east coast of the Korean peninsula, the South Korean Joint Chiefs of Staff said Saturday. The missile was fired at 6:30 p.m. Saturday (5:30 a.m. ET), South Korean officials said, and appears to have flown about 30 km (about 19 miles) -- well short of the 300 km (roughly 186 miles) that would be considered a successful test. North Korean state news agency KCNA claimed the launch was successful, and said North Korean leader Kim Jong Un "guided on the spot the underwater test-fire of strategic submarine ballistic missile." "At the observation post he was briefed on the plan for the test-fire and gave an order for it," KCNA reported. "As soon as the order was issued, the submarine submerged as low as the biggest depth of waters for launching and fired the ballistic missile. The test-fire was aimed to confirm the stability of the underwater ballistic launching system in the maximum depth of waters." One U.S. official said Saturday the launch "was provocative but not a threat to the U.S. and the missile was fired away from South Korea and Japan." But another U.S. official noted that after previous launch attempts by Pyongyang that didn't appear to be successful, this one seems to have gone much better. "North Korea's sub launch capability has gone from a joke to something very serious," this official said. "The U.S. is watching this very closely." South Korea condemned the act. "(North Korea) should refrain from additional provocations," its foreign ministry said in a statement. "This act was a serious threat against the security, against not just Korea and northeast Asia, but the world. "France called for further sanctions against the reclusive nation. The North Korean nuclear program "constitutes a serious threat to regional and international security. France once again condemns the nuclear and ballistic tests that the North Korean regime has carried out," the French foreign ministry said in a statement. "We call for a firm and united reaction from the international community so that North Korea stops its provocations and abandons, in an irreversible and verifiable way, its nuclear and ballistic program."



# **SITUATION SUMMARY**

## **Commercial Structure Fire, Gilroy, Santa Clara County**

On 4/23/16 at 1848 hours, the California State Warning Center (CSWC) received a Hazardous Spill Report from Gilroy Fire Department. The report stated that a commercial building that stored large amounts of cyanide and acid was on fire. The water runoff from the fire suppression effort impacted a storm drain and it was unknown where that storm drain leads to. Local residents had been asked to shelter in place.

- Per Gilroy dispatch, Gilroy generated spill report based upon a business plan indicating hazmat quantities on site however a responsible party from the business, Med Tech International advised Gilroy Fire that there were no hazardous materials stored on site.
- Fire hazmat units monitored the water runoff from suppression activities and was determined to be normal for a structure fire.
- Local environmental Health Department was notified
- By 2045 hours the fire was knocked down, overhaul had begun and the shelter in place was lifted
- Cal OES Duty Officers are monitoring the situation and will provide updates as they become available.

## **Riverside County- Coachella Music and Arts Festival Saturday and Sunday, Indio**

- This is the second weekend of the annual music and arts event held at the Empire Polo Club.
- Estimated weekend attendance is 80,000

## **Los Coyotes Indian Reservation, San Diego County**

As a result of rains and flash flooding on the Los Coyotes Indian Reservation in San Diego County, Mission #2016-Southern-22320 was approved to address the community life safety needs, road repair, and other critical concerns in conjunction with FEMA, Bureau of Indian Affairs (BIA), Cal OES Southern Region, Cal OES Tribal Advisor, Caltrans Region XI, San Diego County OES, and Los Coyotes Tribal personnel.

- Caltrans installed five (8'x12') steel plates along with safety signage to provide temporary road stability and improved access over the Los Coyotes Reservation's only life line road. Delivered and installed on Saturday 4.16.16.
- The road is currently stable with one lane closed
- Stakeholders will continue to monitor the situation to provide long term solutions.
- Per the Cal OES Southern Duty Officer (SDO), due to miscommunication between BIA and Tribal personnel, BIA will conduct another site visit on 04/25/16.
- The Tribe has applied for a US Army Corps of Engineers (USACE) funding waiver for repairs. USACE assessed the road and is awaiting BIA assessment
- All further action is on hold pending the BIA assessment.
- National Weather Service is providing the Tribe with daily spot forecast data. There is currently a potential for precipitation on 04/25/16 which may cause additional road damage
- Emergency preparations in place, including food and generators staged with the Viejas and San Manuel Tribes offering assistance (no monetary contributions)
- The Cal OES Southern Region Tribal Point of Contact, Territory Representative, and SDO continue to monitor the incident.



# **SITUATION SUMMARY**

## **Weather of Concern**

### **Northern California**

- Warmer and drier today with the next wave of light rain and snow arriving Sunday-Monday.

### **Southern California**

- Gusty West to Northwest winds are expected across the area at times, tonight through Monday night.
- The strongest winds will generally be over the mountains, and below passes and canyons of the Santa Barbara South Coast, during the afternoon and overnight hours.
- The stronger winds are likely to resume again late Sunday into Monday.

### **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/wwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php)

### **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

# CAL OES MISSIONS

## Cal OES Missions

- **2016-LAW-22029, 04/21/16, 0800 hours**, Cal OES Telecommunications Mobile Interoperability Gateway Unit (MIGU)-2 (Mutual Aid Region [MAR]-2) and COMM-25 deployed with Coastal MAR-2 Field Team and Cal OES Telecommunication Regional Comm. Coordinator. MIGU-4 (MAR-4) and Inland MAR-4 Field Team also deployed to Monterey County for Big Sur International Marathon (BSIM). Additional hand-held caches and portable repeaters have also been deployed in support of BSIM. Monterey County Sheriff has requested assistance with the annual Big Sur Marathon. **Update 04/23/16 at 0912 hours:** The event is scheduled for April 24, and will run along Hwy 1 from Big Sur to Monterey. The California National Guard will deploy the 95<sup>th</sup> CST for WMD monitoring services and additional personnel to operate Blue Force trackers for the race. Cal OES will deploy 2 MIGUs and additional portable radio caches for additional communications. Cal OES Law Branch Assistant Chiefs will be on scene to coordinate.

**Mission Ongoing**

# **FIRE ACTIVITY**

## **California Task Force 5 – Blue IST Activation**

- One member of CA-TF5 (Orange County) has been deployed as part of the Blue Incident Support Team (IST) in support of FEMA ESF #9 (US&R) activities in American Samoa due to Tropical Cyclone Amos.



## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Medford Weather:**

Sunday night 3 to 5 inches of snow are forecast for the higher peaks of the Southern Oregon Cascades and warmer mountains. With warm road temperatures there is likely to be little impact on the major passes. On Monday most of the precipitation will be over lake and Modoc counties as the closed low moves into Nevada with only isolated showers west of the cascades.

#### **Eureka Weather:**

Unsettled and cool weather will continue through the weekend with periods of showers mainly north of Cape Mendocino. Frost will become increasingly likely tonight and again Monday night.

#### **Reno Weather:**

Low pressure will move into western Nevada today and Monday with more showers and below average temperatures expected. A few valley snow showers are possible for the Monday morning commute. Unsettled weather will continue through next week with below average temperatures.

#### **San Francisco Weather:**

Locally strong and gusty northwest winds will occur late today into Monday mainly near the coast and locally in the hills. Strongest winds are expected late this afternoon and evening. Otherwise dry and seasonably cool weather is forecast through Tuesday. There is a chance of showers Wednesday and Wednesday night as a weather system tracks across California from North to South.

#### **Sacramento Weather:**

Unsettled and cooler weather today and Monday, then again midweek.



# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

#### **Hanford Weather:**

High pressure will return to Central California today for a drying trend and lighter winds. Another storm will drop into the great basin on Monday and bring another period of increased winds and mainly mountain showers. A potentially wet storm system will impact the area by Thursday. Temperatures will be near or slightly below normal through the period.

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

Gusty northwest to north winds will affect parts of the area through early next week as several moisture starved disturbances move through the region. Temperatures will fluctuate from day to day, but will generally remain near normal through midweek. Low pressure approaching from the northwest may bring cooler weather and showers to the area by mid to late week.

#### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

Mostly sunny today with temperatures near or a little above seasonal averages. Cooler weather on Monday with increasing clouds, strong and gusty West winds and a chance for light showers over and West of the mountains. Dry and a little warmer for Tuesday and Wednesday. Cooler again for Thursday with a chance for showers and mountain snow along with gusty West winds in the mountains and deserts. The showers taper off on Friday but conditions remain cool before warming up a little for next weekend under fair skies.

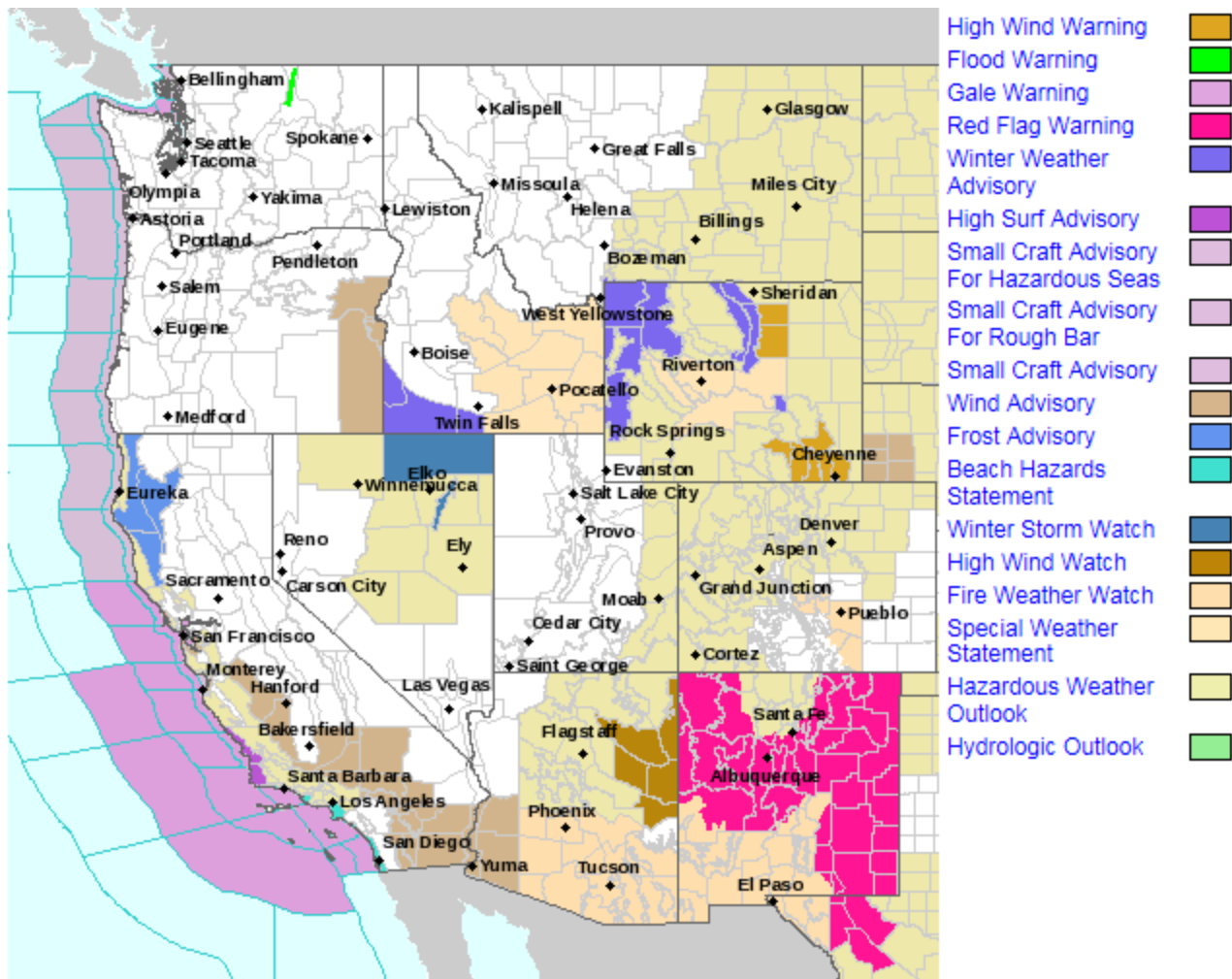
#### **Southeast California Weather:**

A series of pacific low pressure systems are expected to affect our weather over the coming week. Lower desert highs will remain mostly in the 80s or even in the 70s through the entire forecast period. The next system will affect the region starting tonight lasting into early Tuesday bringing breezy to windy conditions but with little chance for any rainfall. Another storm system is likely for the latter part of the week with at least some chance of rain possible by then.





# STATE WEATHER MAP



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

### **Local Emergency Proclamations:**

**A total of 60 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 26 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 10 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*